

CLAIMS

1. A method of winding a wet web, comprising:
providing a wet web of material;
applying a wetting solution to the web to produce a wet web, the
5 wetting solution comprising a salt; and
winding the wet web into a wet roll;
wherein the variability of the salt throughout the wet roll is less
than about 20%.
2. The method of claim 1, wherein the variability of the salt is less
10 than about 10%.
3. The method of claim 1, wherein the variability of the salt is less
than about 5%.
4. The method of claim 1, wherein the variability of the salt is less
than about 3%.
- 15 5. The method of claim 1, wherein the wetting solution further
comprises at least one preservative; the variability of each preservative
throughout the wet roll being less than about 60%.
6. A method of making wet rolls, comprising:
providing a web of material;
20 applying a wetting solution to the web to produce a wet web, the
wetting solution comprising at least one preservative; and
winding the wet web into a wet roll;
wherein the variability of each preservative throughout the wet
roll is less than about 60%.
- 25 7. The method of claim 6, wherein the variability of each
preservative is less than about 50%.

8. The method of claim 6, wherein the variability of each preservative is less than about 40%.

9. The method of claim 6, wherein the variability of each preservative is less than about 35%.

5 10. The method of claim 9, wherein the wetting solution further comprises a salt.

11. The method of claim 10, wherein the salt is an inorganic salt.

12. A method of making wet rolls, comprising:
providing a web of material;
10 applying a wetting solution to the web to produce a wet web, the wetting solution comprising a salt and at least one preservative; and
winding the wet web into a wet roll;
wherein the variability of the salt throughout the wet roll is less than about 10%, and the variability of each preservative throughout the wet
15 roll is less than about 50%.

13. The method of claim 12, wherein the variability of the salt throughout the wet roll is less than about 5%, and the variability of each preservative throughout the wet roll is less than about 40%.

14. The method of claim 12, wherein the variability of the salt throughout the wet roll is less than about 3%, and the variability of each preservative throughout the wet roll is less than about 35%.

15. The method of claim 12, wherein the variability of the salt throughout the wet roll is at most about 2.5%, and the variability of each preservative throughout the wet roll is at most about 32.5%.

25 16. The method of claim 12, wherein the salt is inorganic.

17. The method of claim 16, wherein the salt is sodium chloride.

18. The method of claim 12, wherein the preservative comprises a substance selected from the group consisting of IPBC, DMDM Hydantoin, and malic acid.

5 19. The method of claim 12, wherein the preservative comprises IPBC, DMDM Hydantoin, and malic acid.

20. The method of claim 12, wherein the web comprises a water-dispersible binder.

21. The method of claim 12, wherein the wet roll is coreless.

10 22. A wet coreless roll, comprising:
a basesheet;
a salt; and
at least one preservative;
wherein the variability of the salt throughout the wet roll is less than about 20%, and the variability of each preservative throughout the wet
15 roll is less than about 60%.

23. The wet coreless roll of claim 22, wherein the variability of the salt throughout the wet roll is less than about 10%, and the variability of each preservative throughout the wet roll is less than about 50%.

20 24. The wet coreless roll of claim 22, wherein the variability of the salt throughout the wet roll is less than about 5%, and the variability of each preservative throughout the wet roll is less than about 40%.

25 25. The wet coreless roll of claim 22, wherein the variability of the salt throughout the wet roll is less than about 3%, and the variability of each preservative throughout the wet roll is less than about 35%.

26. The wet coreless roll of claim 22, wherein the salt is inorganic.

27. The wet coreless roll of claim 26, wherein the salt is sodium chloride.

28. The wet coreless roll of claim 22, wherein the preservative comprises a substance selected from the group consisting of IPBC, DMDM Hydantoin, and malic acid.

5 29. The wet coreless roll of claim 22, wherein the preservative comprises IPBC, DMDM Hydantoin, and malic acid.

30. The wet coreless roll of claim 22, wherein the basesheet comprises a water-dispersible binder.

10 31. A wet coreless roll prepared by a process comprising:
providing a web of material;
applying a wetting solution to the web to produce a wet web, the wetting solution comprising a salt and at least one preservative; and
winding the wet web into a wet roll.

15 32. The wet coreless roll of claim 31, wherein the variability of the salt throughout the wet roll is less than about 20%, and the variability of each preservative throughout the wet roll is less than about 60%.

33. The wet coreless roll of claim 31, wherein the variability of the salt throughout the wet roll is less than about 10%, and the variability of each preservative throughout the wet roll is less than about 50%.

20 34. The wet coreless roll of claim 31, wherein the variability of the salt throughout the wet roll is less than about 5%, and the variability of each preservative throughout the wet roll is less than about 40%.

35. The wet coreless roll of claim 31, wherein the variability of the salt throughout the wet roll is less than about 3%, and the variability of each preservative throughout the wet roll is less than about 35%.

25 36. The wet coreless roll of claim 31, wherein the salt is inorganic.

37. The wet coreless roll of claim 36, wherein the salt is sodium chloride.

38. The wet coreless roll of claim 31, wherein the preservative comprises a substance selected from the group consisting of IPBC, DMDM Hydantoin, and malic acid.

5 39. The wet coreless roll of claim 31, wherein the preservative comprises IPBC, DMDM Hydantoin, and malic acid.

40. The wet coreless roll of claim 31, wherein the web of material comprises a water-dispersible binder.

10 41. A wet coreless roll, comprising:
a basesheet comprising a water-dispersible binder;
sodium chloride; and
at least one preservative selected from the group consisting of IPBC, DMDM Hydantoin, and malic acid;
wherein the variability of the inorganic salt throughout the wet coreless roll is less than about 5%, and the variability of each preservative
15 throughout the wet roll is less than about 40%.

42. A method of winding a wet web, comprising:
providing a wet web of material;
applying a wetting solution to the web to produce a wet web, the wetting solution comprising at least about 0.5% of a salt; and
20 winding the wet web into a wet roll;
wherein the variability of the salt throughout the wet roll is less than about 20%.

25 43. A wet roll, comprising:
a basesheet;
a salt; and
at least one preservative;
wherein the variability of the salt throughout the wet roll is less than about 20%, and the variability of each preservative throughout the wet roll is less than about 60%.